COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

[:	x]	original
[}	divisional
Ī	1	continuation
ĵ	1	continuation-in-part

This declaration is of the following type:

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

"EDDY-OPTIC SENSOR FOR OBJECT INSPECTION"

SPECIFICATION IDENTIFICATION

The specification of which:

[x]	is attached hereto
[]	was filed on , under Serial No. (unknown), executed on even date herewith; or
	[] Express Mail No. (as Serial No. not yet known)
	and was amended on (if applicable)
[]	was described and claimed in PCT International Application No.
filed on	and as amended under PCT Article 19 on .

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56,

and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

[] In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR §1.98.

PRIORITY CLAIM (35 U.S.C. §119)

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than Page 1 of 3

inventor States of	r's certifi	cate or a	ny PCT inter by me on the	national appl	lication(s) d	lesignating	at least one of	n application(s) for patent of country other than the Unite that of the application(s) of	d
	[X]	No suc	h applications	have been fil	led.				
	[]	Such a	oplications hav	ve been filed	as follows:				
Α.			CT application ims under 35			os. (6 mos.	for design) p	rior to this application, an	d
Count	ry/PCT		Applicat	tion No	Ī	Date Filed		Priority Claimed	
								[] Yes [] No [] Yes [] No [] Yes [] No	
В.	All fore U.S. app			any, filed mo	ore than 12	2 mos. (6 m	nos for design	ı) prior to this	
	Country Applicat Filing da	tion No:							
			I	PRIORITY	CLAIM (3:	5 U.S.C. §	120)		
internati subject r provided that is m reasonab	onal appi matter of I by the finaterial to ble Exami courred be	lication(seach of the control of the	s) designating he claims of t graph of Title mination of thi ld consider it	the United his application 35, United So is application important in	States of a con is not distates Code, in (namely, in deciding to the code)	America the closed in the \$112, I aclustion to the contraction whether to	nat is/are liste hat/those prior knowledge the where there i allow the app	States application(s) or PC ed below and, insofar as the application(s) in the manner duty to disclose information is substantial likelihood that olication to issue as a patent of international filing date of	e r n a
	[X] []		applications plications hav						
							Status	·	
	Serial No	<u>o</u> .	Filing Date		Patented 1	Pending	Aband	oned	
				POWEI	R OF ATT	ORNEY			
			wing attorney ice connected		ents to prose	ecute this a	application an	d transact all business in th	e

Peter J. Sgarbossa Donald Verplancken Lawrence Edelman Registration No. 25,610 Registration No. 33,217 Registration No. 25,226 Michael B. Einschlag
Raymond Kam-On Kwong
James C. Wilson
Joseph Bach
Robert W. Mulcahy
Walter Benjamin Glenn
Frank L. Bernstein
Registration No. 29,301
Registration No. 37,165
Registration No. 37,771
Registration No. 25,436
Registration No. 25,436
Registration No. 44,713
Registration No. 31,484

Send correspondence to:

Direct telephone calls to:

Patent Counsel, MS/2061 Legal Affairs Dept. Applied Materials, Inc. P. O. Box 450A Santa Clara, CA 95052. Frank L. Bernstein Phone (650) 325-5800

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of sole or fin	est inventor: Moshe S	SARFATY
Inventor's signature:	Mosle Surface	Date: 3/19/01
Residence: Post Office Address:	Cupertino, California 10203 Parkwood Drive, #8	3
	Cupertino, CA 95014	
	U.S.A.	Country of Citizenship: Israel
Full name of second in	ventor: Ramasv	vamy SREENIVASAN
	M	- 2/2/2
Inventor's signature:	Marie	Date:3/13/0_1
Residence:	San Jose, California	/ /
Post Office Address:	698 Teatree-Court	
	San Jose, CA 95128	
	U.S.A.	Counry of Citizenship: India
Full name of third inve	entor: Jaim N	JLMAN
	2	1 1
Inventor's signature:	m	Date: 3/19/0/
Residence:		
Post Office Address:	4272 Suzanne Dr	
	Palo Alto, CA 94306	
	U.S.A.	County of Citizenship: U.S.A.

(Declaration ends with this page)